



Request for City Council Committee Action From the Department of Public Works

Date: July 10, 2012

To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee

Subject: **Fridley Pump Station #6 and Softening Plant Exterior Stabilization –
Change Order No. 1**

Recommendation:

- A. Authorize the proper City officers to execute Change Order No. 1 to Contract No. C-35101 with American Masonry Restoration. The total amount of Change Order No. 1 is \$66,215.00. Therefore, the current contract amount of \$326,350.00 would be increased for a revised contract amount of \$392,565.00. The construction contingency provided as part of the original Project Budget is adequate for Change Order No. 1 and no additional appropriation is required (07400-6900700).

Previous Directives:

- On October 11, 2011 the Transportation & Public Works Committee granted approval of bids for OP# 7516, low bid of American Masonry Restoration in the amount of \$326,350.00.

Prepared by: Shahin Rezaia, Principal Professional Engineer, 661-4902

Approved by:

Steven A. Kotke, P.E., City Engineer, Director of Public Works

Presenters: Rob Verke, Department of Public Works, Water Treatment & Distribution Services

Reviews

Permanent Review Committee (PRC):	Not Applicable
Civil Rights Approval	Not Applicable
Policy Review Group (PRG):	Not Applicable

Financial Impact

No financial impact, this action is within the Business Plan.

Community Impact

Neighborhood Notification:	Not Applicable
City Goals:	Not Applicable
Comprehensive Plan:	Not Applicable
Zoning Code:	Not Applicable

Background/Supporting Information

The Fridley Softening Plant was built in 1940 and is owned and operated by the City of Minneapolis. On October 21, 2011 the City Council and Mayor awarded a bid to stabilize the exterior of the Softening Plant at the Fridley Pump Station #6 to American Masonry Restoration for the amount of \$326,565.00.

The original intent of a portion of the project was to replace the original doors and repair damage to the stone steps. The door replacement was required because the bottom edge of the doors had corroded and the doors were beginning to fail – completely inoperable at times. The stone steps were deteriorating and becoming a trip and slip hazard.

Since last fall several aspects of this portion of the project have changed, as detailed below.

The first change involves the stair replacement. After the contract for the stone stair replacement was in place, the project was changed to include replacing the stone stairs with concrete, as the last stone repair was not durable. This change also included changing the hand rail from stone to concrete to adjust differences in stair tread height, which is not currently in compliance with code. The change from stone to concrete changes the work from a repair to a replacement, which means code upgrades are required.

The project scope for the doors is the second change, and is the result of further discussions with the door supplier. The original intent was to reuse the existing hardware. The existing hardware is not compatible with the new doors, and modifications of the hardware could result in increased ongoing repairs and non-functioning doors. It was determined that due to the constant use of the main doors in particular that the hardware should be replaced.

CC: Dave Schlueter